

JAGUAR
980 970 960 950

CLAAS

Chop' til you drop.



Chop 'til you drop
The new JAGUAR.





High performance specialists.

There are jobs that only specialists are qualified to do. Professional, highly efficient chopping is one of them.

The JAGUAR from CLAAS is much more than the culmination of several years' experience: generations of globally successful forage harvesters are the result of our consistent and practical development work.

But even excellent products can be improved upon. See for yourself how we at CLAAS combine a focus on what is important with more versatility than ever. And how we package everything in a design that is as functional as it is attractive. We are prepared to guarantee a continued line of first-class forage harvesters for all harvesting conditions.



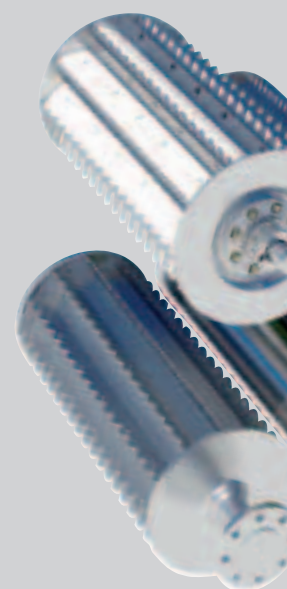
The overall concept of the JAGUAR convinces: awarded with the DLG silver medal 2007.







V-MAX – the new chopping drum.

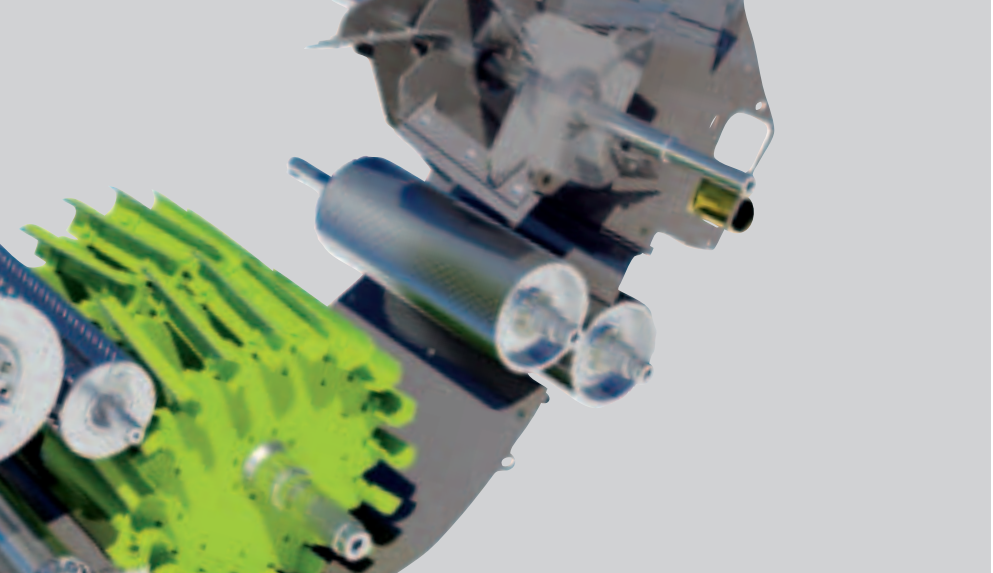


DOUBLE SIX – intelligent power.



CEBIS with colour screen.





CLAAS crop flow – greater throughput.



CLEVER OVERDRIVE running gear



NEW VISTA CAB – roomy and comfortable.

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A photograph of a modern vehicle's interior, likely a truck or heavy-duty car. The view is from the driver's perspective, looking out through a large windshield. The steering wheel is black and has a silver-colored center. The dashboard is white and features a large digital display screen showing a map or navigation system. To the left of the steering wheel, there is a large, black, adjustable headrest. The interior is finished with white and black plastic. The exterior of the vehicle is visible through the windows, showing a bright, overcast sky and a blurred background. The text "Greater comfort." is overlaid on the left side of the image.

Greater
comfort.



- New Spacious VISTA cab
- Superb visibility and lighting conditions
- Extremely low noise level
- CEBIS information and control system
- New curved rear window

Comfort



Greater comfort - better performance.

How is it that time flies so quickly when you're working in the JAGUAR? Because the CLAAS VISTA CAB - designed with comfort in mind - is geared towards relieving the driver of all unnecessary effort and exertion. A working day in the fields is long and demanding enough - if you are able to focus on what's important, then you'll perform better and work more safely.

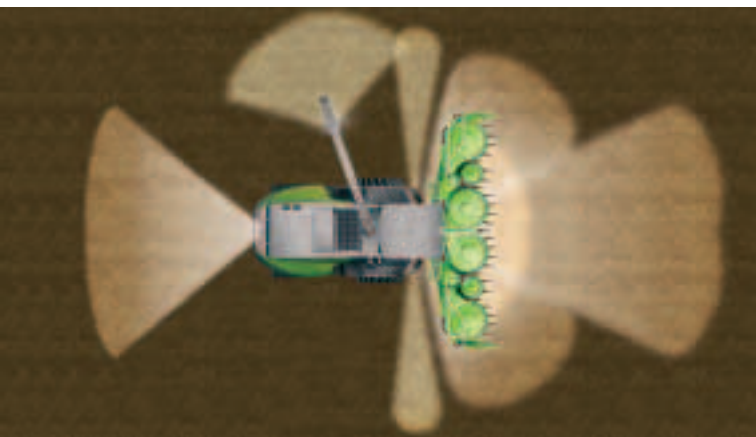
- Extraordinarily quiet working environment owing to extremely low noise levels
- Unhindered manoeuvrability for the driver in a more spacious cab
- Excellent all-round visibility thanks to larger windows and narrower pillars
- Superb visibility even in poor weather thanks to large area covered by windscreen wipers
- Extremely comfortable air-cushioned seat
- Lots of space for fresh drinks: a refrigerator compartment resides below the comfortable folding passenger seat
- Constant, pleasant climate: the desired temperature is maintained automatically by the sophisticated air-conditioning system
- Radio and communication device are easy to reach
- Easy and safe access into the cab



Make yourself at home while your job is made easier.

Enough light for 24-hour visibility

The JAGUAR's lighting system uses powerful H3, H9 and optionally Xenon headlamps for front and side illumination, ensuring superb visibility even in twilight or darkness.



VISTA CAB
comfortable cab

Push yourself to the limit. Using finger-tip control.

The compact control unit: CEBIS.

The fact that you so easily have the JAGUAR under such total control is predominantly down to the simple way it is operated. All key functions are controlled via a single central system. At the heart lies the electronic on-board information system, CEBIS, which has been precision designed to be as logical as it is ergonomic.



Everything at a glance - CEBIS



Intake START
 Intake stop and reverse
 Discharge chute controls
 Front attachment height
 Automatic chute swivel
 Chute parking position
 SPOUT PILOT

Info button
 Hotkey rotary switch
 Hotkey incremental encoder
 Escape (ESC) key
 CEBIS rotary switch
 CEBIS incremental encoder

Manageable, clear, reliable.

- The clear control terminal is linked to the driver's seat and its position can be adjusted according to your individual requirements
- Your view of the large, colour CEBIS monitor is unhindered
- With just a few menu options, all functions can be controlled quickly, allowing you to change basic as well as more advanced settings
- The CEBIS rotary switch is used to control basic functions
- The additional hotkey rotary switch allows you to control further key functions directly on screen
- All switch functions have logical, self-explanatory icons
- A Compact Flash Card makes data exchange particularly easy
- The multifunction lever gives you fingertip control over the speed as well as numerous other functions

CEBIS

Greater
throughput.



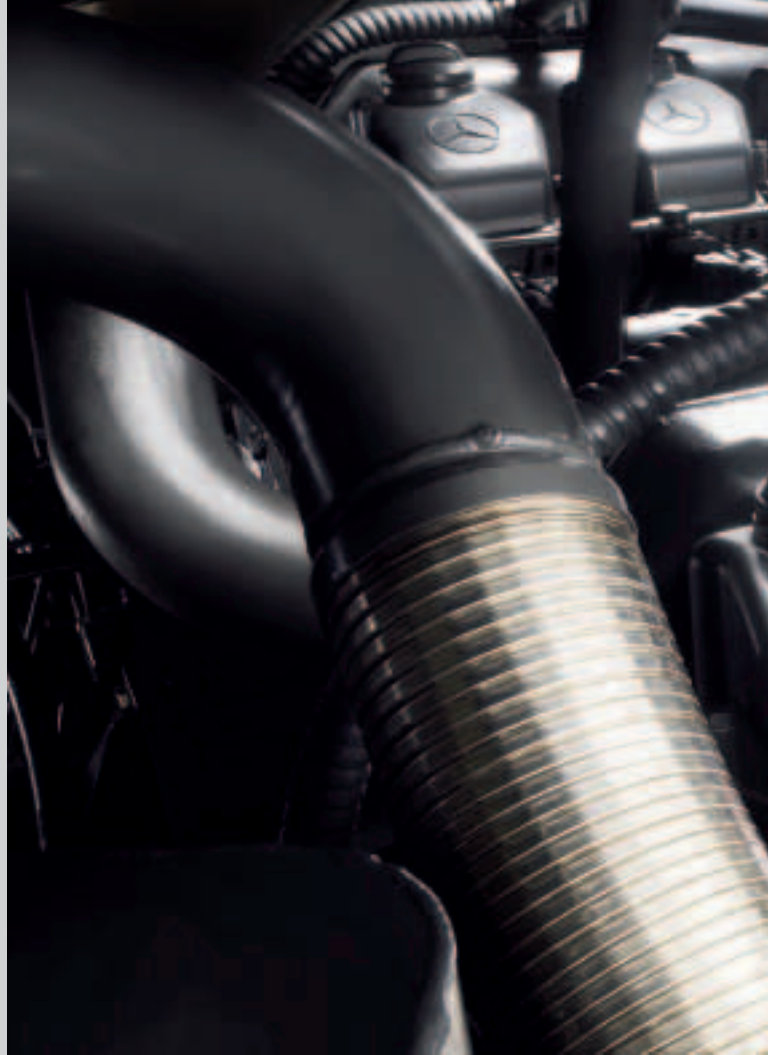


- Greater engine output with first-class technology
- Simple and highly efficient drive system
- Optimised JAGUAR crop flow
- New chopping drum with up to 36 blades for unrivalled chopping quality
- Clever transmission design
- New more spacious cab
- New comfortable controls

Technology

12 CYLINDER - DOUBLE SIX.

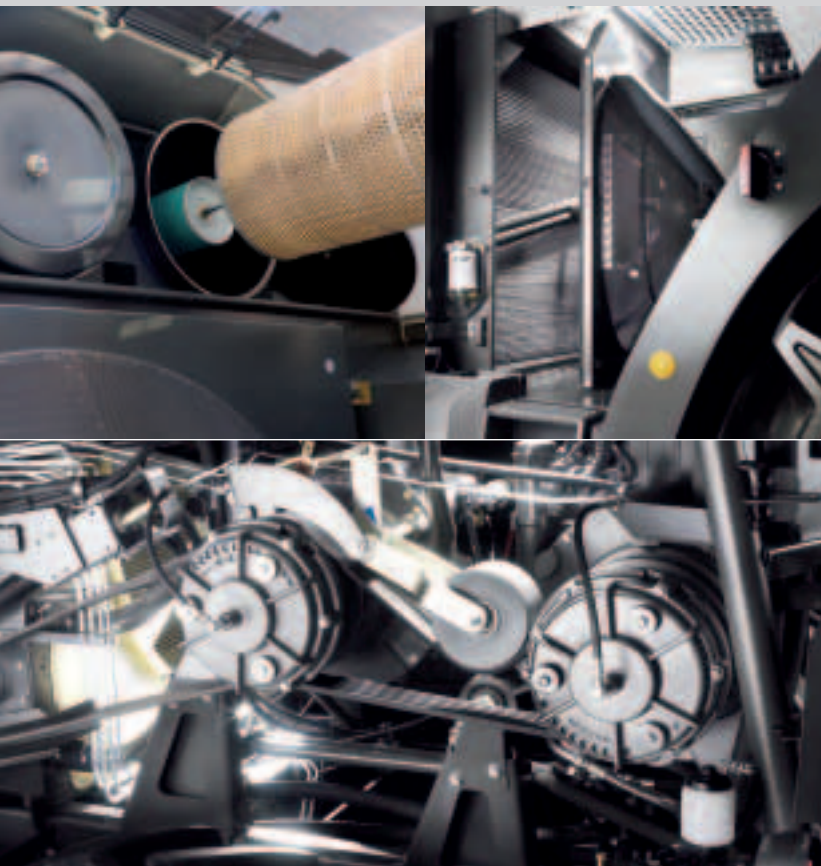
For even
greater power.



DOUBLE SIX: the combined power of two identical first-class engines.

With 12 cylinders and an engine output of up to 830 HP, the new JAGUAR series has raised the bar in terms of efficiency. Who else would combine two identical first-rate engines with one power band in order to deliver uncompromising and reliable performance?

As a result, CLAAS is able to deliver an extremely high throughput. And if you don't need all that power, simply switch off the second engine. This saves you fuel both in the field and on the road. The tried and tested positioning of the JAGUAR engines is crucial to the extraordinarily high level of efficiency and optimum weight distribution: at right angles to the direction of travel and behind the leading axle - this allows the chopping unit to be driven directly.



DOUBLE SIX: Reliable,
simple power transfer.





Everything falls into place:
the JAGUAR engine concept.

- 950 with V8
- 960 with V8
- 970 with 12 cylinder DOUBLE SIX
- 980 with 12 cylinder DOUBLE SIX

V8 with optimum torque
DOUBLE SIX – power when and where you need it.

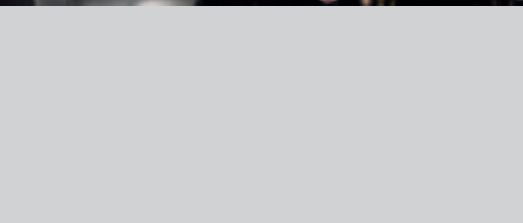


Performance: maximum.

- Extremely durable, reliable and environmentally-friendly: the Mercedes-Benz engines boast cutting-edge technology while meeting the requirements of the latest tier III standard for emissions and noise
- Highly efficient control: at lower speed ranges of 1,800 rpm, driving is economical and performance-enhanced, which is clearly displayed on the CEBIS monitor
- The powerful cooling system allows for nonstop chopping, even in extreme heat
- The large and easily accessible air intake filters means the JAGUAR is never out of breath, even in tough conditions
- A fuel tank capacity of 1,350 l allows you to continue chopping for longer days

Maintenance: minimal.

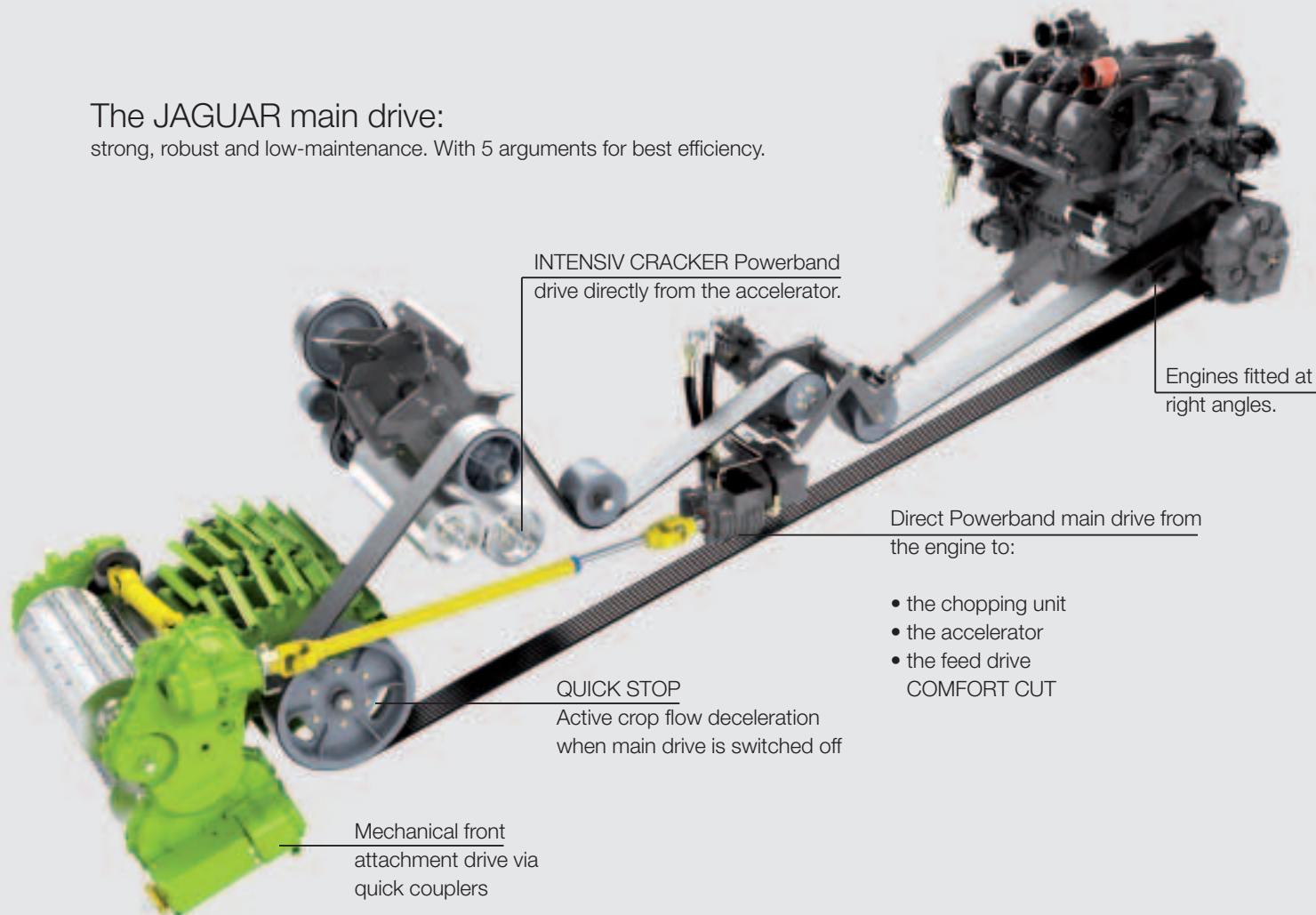
- The rotary cleaning system removes dust and dirt particles effectively
- Optimum accessibility, effective cleaning, long maintenance intervals - reducing your costs and downtime



Engines

The JAGUAR main drive:

strong, robust and low-maintenance. With 5 arguments for best efficiency.



Proven, yet trend-setting.

The CLAAS drive system is the most efficient on the market and is impressive in its simplicity. The chopping mechanism is driven directly by the engine's crankshaft via a long, maintenance-free power band. A design which still maintains its advantage years after its development: not only is it extremely resilient, it is also low maintenance and highly durable.



How to get the best out of a proven drive concept.

Simple and easy to operate.

- The feed roller hydrostatic drive is integrated into the main driveline
- Thanks to the variable length COMFORT CUT drive of the feed rollers, the driver can adjust the chop length from the comfort of the cab whilst driving
- For extreme reliability and a long service life, the intake is equipped with robust drives, large bearings and gearwheels
- The front attachments are linked to the JAGUAR by a quick-connect coupler and are mechanically driven - CLAAS also sets new standards when it comes to hooking and unhooking front attachments quickly and easily



Drive

High throughput – low fuel.



Maximum output, low power consumption.

- Higher intake opening giving 28% more intake capacity
- New V-MAX knife drum
- Large heavy duty CRACKER rollers
- Accelerator clearance can be adjusted mechanically or electrically from the cab

Flexible Acceleration.

Clearance can be adjusted from the cab according to the harvesting conditions and thus saves valuable power.

Intensive CORN CRACKER

Larger rollers with a larger contact patch for high throughput and extreme durability. The heavy duty CRACKER.

Three times as better. The V-MAX drum.

Completely new design - improved in terms of function, stability and maintenance.

Insatiable. The intake.

The intake rollers have a larger opening of up to 180 mm, ensuring a higher throughput. New QUICK ACCESS provides easier access to the knife drum.

Crop flow



Insatiable. The intake.

Strong and precise initial compression is crucial to optimum output. The new higher movement of the JAGUAR's feed rollers (up to 180 mm) creates a very large intake opening. In conjunction with robust tension springs, this enables the optimum precompression of the crop in all harvesting conditions. The result is chopping quality that is second to none.



Very good accessibility when detecting foreign bodies.

Unbeatable. The detectors.

As powerful and robust as the intake is, it is also highly sensitive to foreign bodies thanks to the integrated detectors. The metal detector now protects the JAGUAR against magnetisable foreign bodies using 5 magnets. The detection sensitivity can be individually adjusted. A positioning display on the CEBIS monitor makes it easier to locate foreign objects.

Additional safety for your JAGUAR: the CLAAS STOP ROCK stone detector stops the intake as soon as it detects a stone. The sensitivity of STOP ROCK can be adjusted easily via CEBIS.

The wear-free quick stop of the intake rollers and front attachment is also effective when the intake is at full speed, allowing the driver to continue working safely and comfortably.



Typical JAGUAR.

A hungry mouth and quick reactions.

New: DIRECT STOP.

If the metal detector or STOP ROCK are activated, the JAGUAR is automatically brought to an immediate standstill. Such rapid response reduces delays in harvesting the crop and allows the driver to continue easily once a foreign body has been removed.



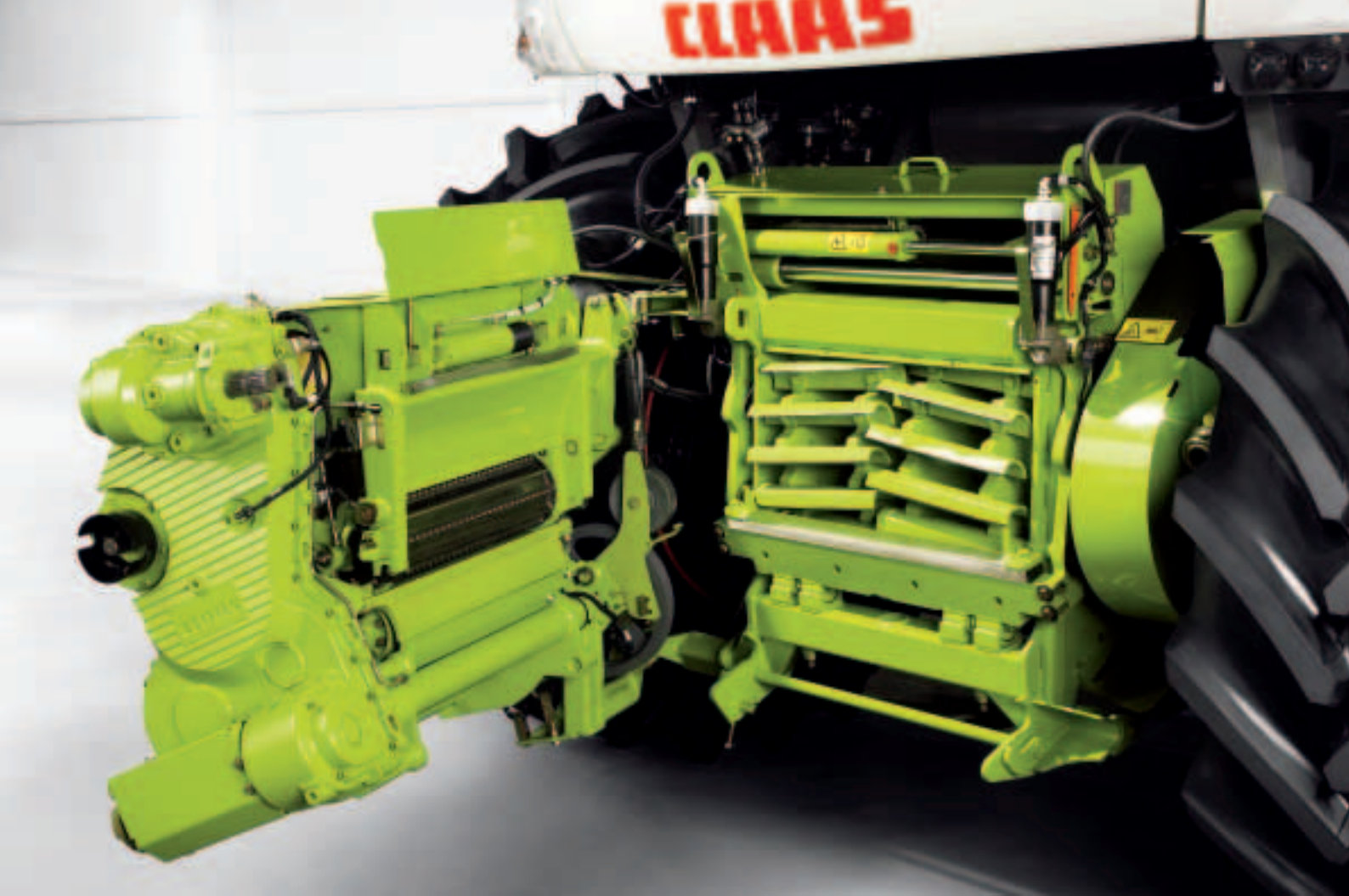
DIRECT STOP 0 km/h



Intake
Detectors

QUICK ACCESS.
The name says it all.





New: QUICK ACCESS.

QUICK ACCESS does what it says on the tin, allowing fast access to the chopping drum.

- The intake's opening mechanism has been simplified to allow 2 ways to easily access the drum
- The proven quick-access V-opening to the knife drum and shear bar has been further simplified
- The side opening provides quick and easy access to the knife drum: simply uncouple the front attachment and move the entire intake housing to one side
- Low maintenance means quicker setup time.



QUICK ACCESS

The market leader bares even sharper teeth: V-MAX.

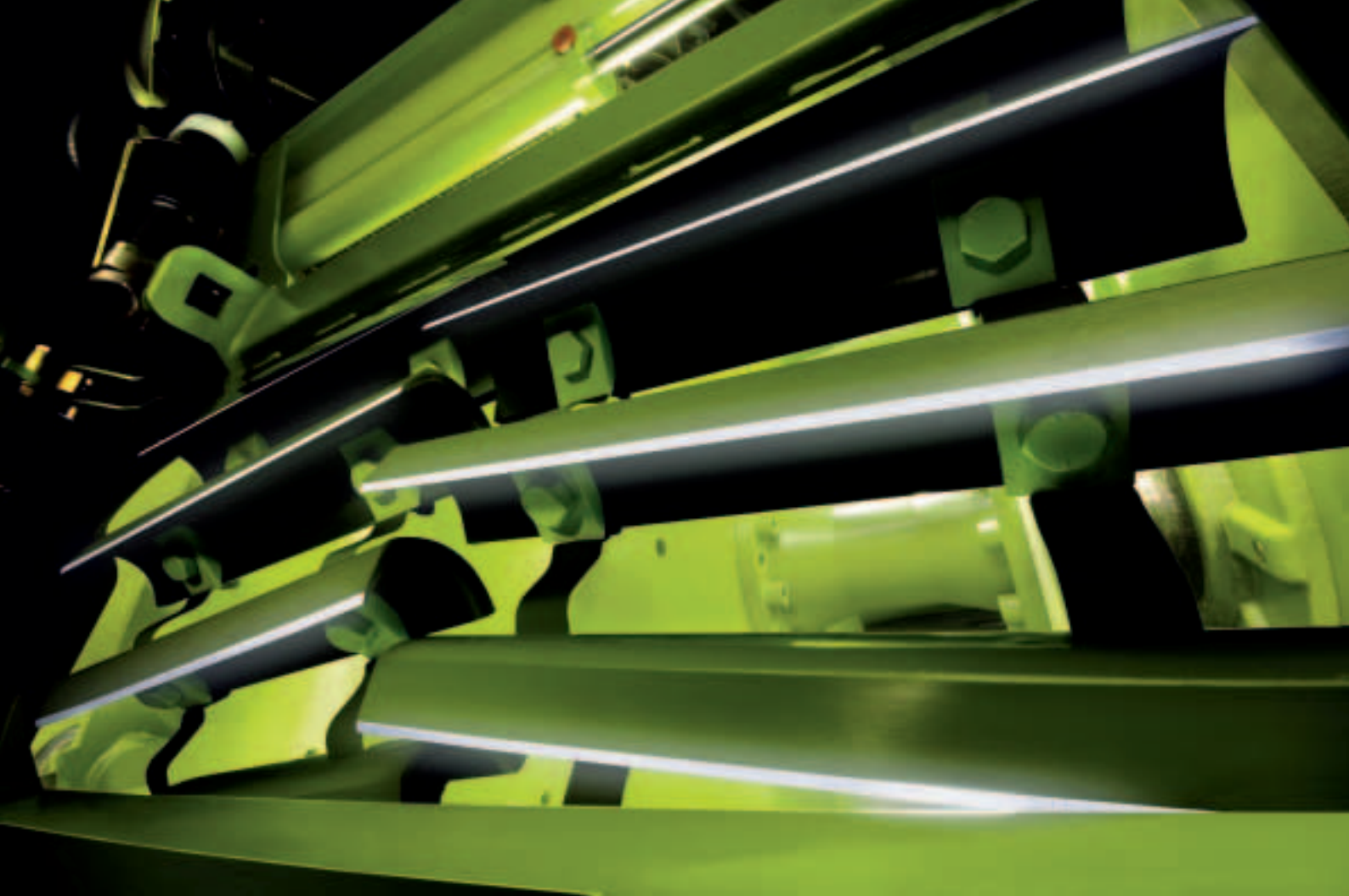
More than razor sharp.

More knives, better chopping quality, higher output, greater ease of assembly, easier maintenance, greater control, improved safety - the impact is bound to be big when CLAAS decides to completely revise an already excellent knife drum. And here it is: the new V-MAX drum with **v**-shaped knife configuration and **max**imised throughput.



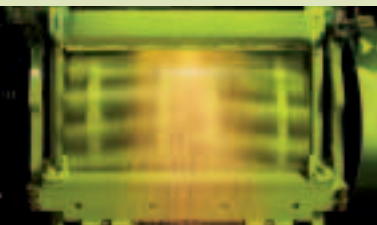
Simple, variable
fitting of knives





The new JAGUAR V-MAX drum. Three times better: functionality, stability and maintenance.

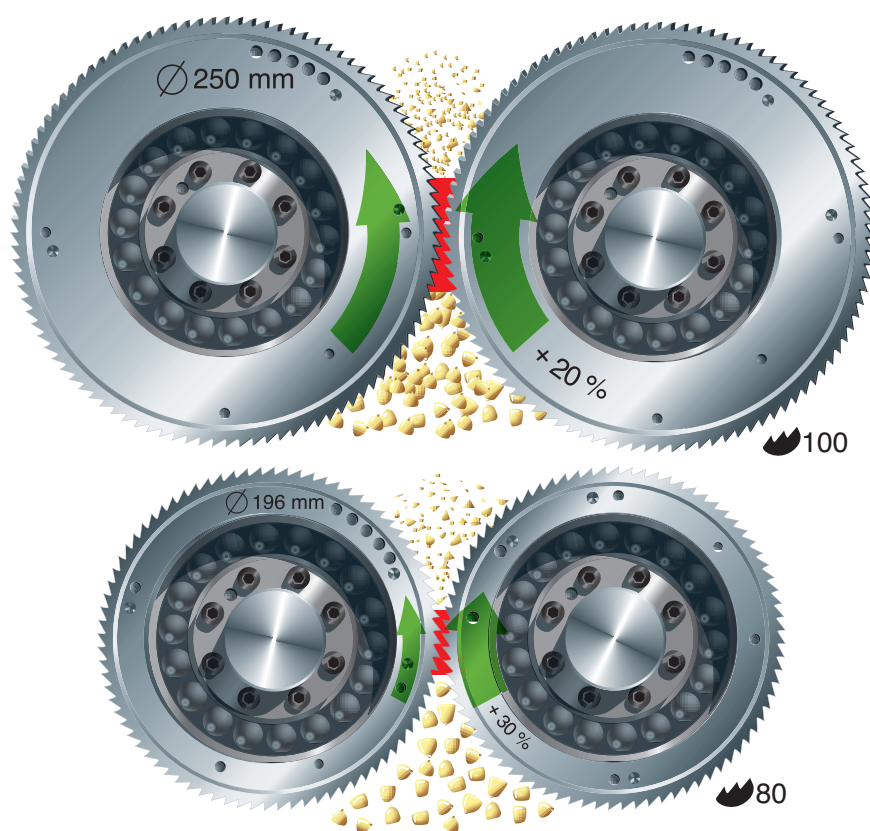
- Equipped with up to 36 knives, delivers optimum chopping results and extremely smooth running
- Flexible knife assembly allows for a cutting range of 3 mm to 37 mm
- New drum design for 3 knife variations: V36 = 2 x 18 knives, V18 = 2 x 9 knives, V12 = 2 x 6 knives
- New universal knife, ideal for any crop: no need to change from grass to maize knives, for example
- Highly stable: the new knife shape and mounting allow the cutting forces to be absorbed directly by the star shaped drum
- Easy assembly: each knife is fixed to the star-shaped drum by just two bolts, giving a 50% time saving when changing knives
- Improved blow thanks to new "wave" knife shape and open drum body: the power requirement of the knife drum is minimised
- The new shape of the knives means that there is no need for re-bevelling knives
- Improved safety thanks to QUICK STOP: when the main drive is turned off, the entire chopping unit is stopped, allowing the machine to come to a standstill in an instant
- Greater number of sharpening cycles thanks to a bigger grinding stone: the stone only needs to be changed when the knives are replaced
- When the chopping drum is running forwards the sharpening process is carried out and the shear bar adjusted
- Knife sharpening and shear bar adjustment are activated in the CEBIS system and can be monitored easily by the driver
- Significant reduction in time needed for maintenance, setup and knife changing



Chopping drum

Heavy duty CRACKER.

Impressive crop quality.



Vibration-isolated roller fastening.





Bigger, stronger, faster, more intensive.

Remove the grass chute, insert the heavy duty CRACKER, fit the drive belt: a modular quick change of the kind only sophisticated CLAAS technology can deliver. Not only do you save time, but quality is also improved : the JAGUAR's new, enlarged heavy duty CRACKER allows for optimum cracking of the kernels and boasts extreme durability.



Convincing arguments.

- The new heavy duty CRACKER is extremely big and powerful
- A roller diameter of 250 mm increases the contact area of the crop
- Hard-chrome plated rollers ensure a long service life
- All kernels can be opened even at high throughput
- Direct, manual gap adjustment on the heavy duty CRACKER or electronically via CEBIS



INTENSIV CRACKER

Variable accelerator setting.

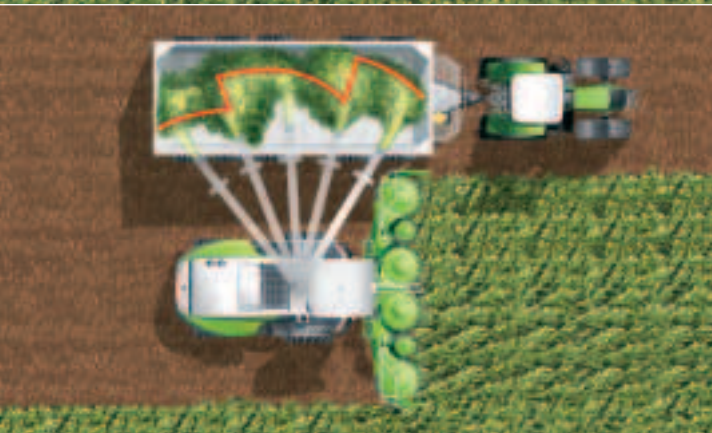
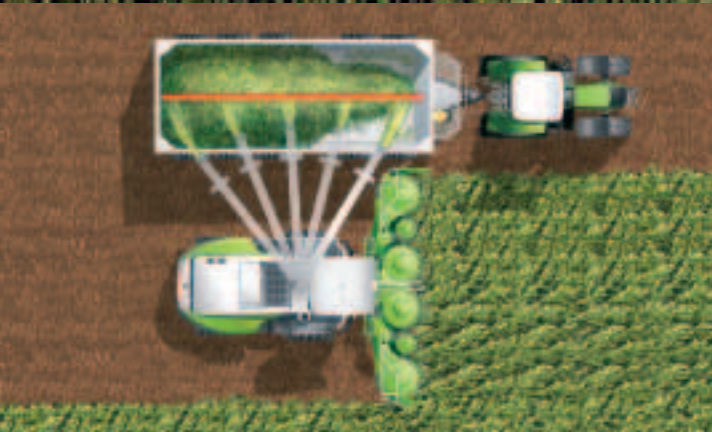


Accelerator with adjustable dynamics.

Increase your efficiency with the new variable setting of the accelerator:

- The position of the accelerator relative to the back wall can be adjusted during operation
- When the chopped material does not require a high blowing force, simply increase the gap - this reduces the power requirement as well as wear and tear
- For higher discharge rates, reduce the gap
- You can control and adjust everything easily either mechanically or via CEBIS in the cab





Easy handling with the CLAAS SPOUT PILOT.

Thanks to the new spout pilot, operation has never been easier for the driver.

- An extended pivoting angle of 210° allows for a clear view of the loading process
- Simple, automatic parallel guidance makes filling easier - when pivoting, the spout flap is moved parallel to the direction of travel
- The automatic discharge chute swivel allows you to pre-programme two end positions, which can be activated at the touch of a button in 1m intervals
- Automatic chute storage in parking position

Discharge rate can be adjusted electronically from the cab



Variable accelerator setting



Additive for excellent silage quality.

Silage additives are now part of the standard services of professional farm contractors. The JAGUAR has everything you need to provide your customers with the highest quality silage.

- The premixed additive is injected directly into the discharge accelerator
- A display keeps the driver abreast of consumption
- In conjunction with the optional QUANTIMETER, the silage additive is applied in accordance with throughput



Silage additive systems: throughput determines the quantity.

The right system for all your needs.

- Integrated additive tank with 270 l capacity and dosage technology controlled via CEBIS
- ACTISILER 20: separate 20 l tank for lactic acid bacteria in highly concentrated solution

Precision dosage with ACTISILER 20.

There is a trend towards reduced application rates and higher concentrations. The new ACTISILER 20 is optional and precisely doses lactic acid bacteria in concentrated solution. The control of the dosages, the recording of the applied amount and monitoring are carried out easily via CEBIS.



Silage, additive

CLEVER DRIVE.

Safe on the roads, kind to the fields.

The new running gear can distinguish between roads and fields.

Focusing on safer and swifter road driving - and on improved traction in the fields while reducing the pressure on the ground as much as possible: CLAAS set its sights very high when it came to the redevelopment of a running gear design for the JAGUAR. The result is CLEVER DRIVE, and it more than lives up to its name.

- The most important change is the new axle position: the front axle has been moved as close as possible to the front attachment, while the engine is now positioned further to the rear

- This ensures optimum weight distribution and reduces the need for rear weights.
- The result is that the overall weight of the JAGUAR has been reduced
- Consequently, fuel savings are considerable – since less weight requires less driving power
- Innovative automatic tyre pressure control system for the front tyres, increases comfort and reduces tyre wear





Powerful running gear and considerable driving comfort.

The JAGUAR's automatic gearbox makes it as easy to drive as a conventional car. It is also extremely powerful. It reaches its top speed on the road at considerably reduced engine speed, thus reducing fuel consumption as well as driving noise. The electronically controlled transmission drive automatically regulates the engine speed, matching it precisely to the required level of performance.

- 2 mechanical gears can be switched electrohydraulically
- Cruise control: at the press of a button, you determine the precise speed with which you continue after cornering, for example
- Maintenance-free wet multi-disc brakes
- For parking, electrohydraulically activate the spring-loaded brake system using a switch



Running gear design

As much traction as you need.



Adjust tyre pressures at the press of a button:
exclusive to forage harvesters.

If it rains or if grip levels are low, you can adjust the pressure of the large volume front tyres.

- You can easily adapt to difficult harvesting conditions, remaining kind to the ground while harvesting with maximum traction
- You can easily switch between pre-programmed road and field tyre pressures at the press of a button
- Enjoy considerably greater driving comfort with low tyre pressures

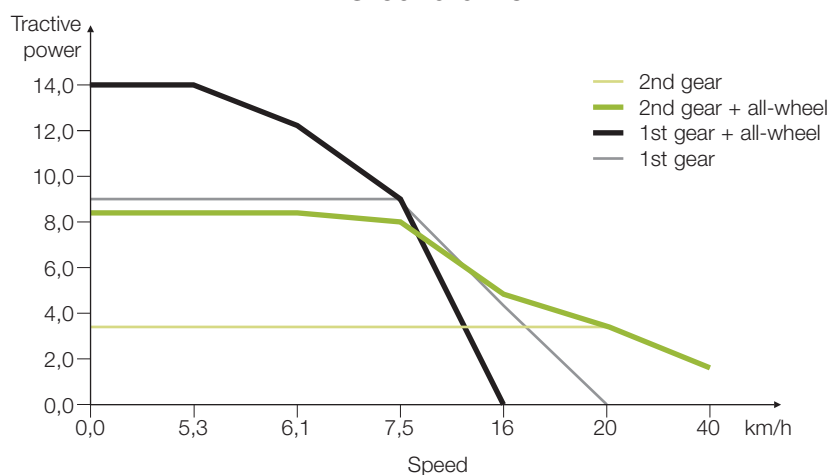




Uninhibited driving with the new 4-wheel POWER TRACK.

- POWER TRAC, hydraulic traction control
- All-wheel drive with intelligent regulation technology in 1st and 2nd gear up to 20 km/h, can be activated while driving
- Immense power up to 147 kN, representing 14 t of traction
- Full tractive force even while cornering with free adjustment of all wheels
- Very kind to the ground, no rear axle slippage
- Automatic torque split depending on load
- Normal two-wheel drive possible through mechanical disengagement of the drive

Ground drive



POWER TRAC
Automatic tyre pressure
control system

Greater freedom of use.





- Grass pickup with PU 300/380
- Whole Crop Harvesting with DIRECT DISC
- Maize harvesting with ORBIS
- Maize cob picking with CONSPEED

Versatility

Don't let up
for a second.



Simple height adjustment. Castor guide wheels and pickup on the same line





Grass pickup with PU 300/380.

After mowing, just leave the field to the pick-up. CLAAS pick-ups are designed for tough operation over long periods and to pick up the thickest and most irregular swaths cleanly.

- 3.00 or 3.80 m working width
- Robust drives
- Synchronous worm gear drive for optimum crop flow
- Roller crop press for smooth crop flow
- Adjustable suspended guide wheels to protect the swath
- CLAAS CONTOUR for perfect adaptation to ground contours
- Clean pickup, as pivoting castor guide wheels and pick-up follow the same line



Front attachment quick coupler

PU 300/380



Whole crop harvesting with DIRECT DISC 520 COMFORT.

Whether you are intending to use plants cut at the milk-ripe stage for high-grade animal feed or as biomass for efficient energy production, a single operation is all that is needed for you to mow and chop. The crop is first cut by a disc mower, then securely fed to the intake auger via a paddle roller, and passed on through the auger to the feed drive of the chopper.

- 5.20 m working width
- With COMFORT CUT feed drive, developed specifically for the JAGUAR: variable cutting length gearbox with cutting length adjustable directly from the cab
- Power connection via quick-connect coupler: simply hitch and lock
- The crop is cut by two tried and tested DISCO cutter bars
- The quick blade change dramatically reduces the time required for maintenance

Ideal for biogas.



Why go over
the field twice
when once is enough.



DIRECT DISC 520
COMFORT

New ideas with bite.



Safer and gentler crop
transport.

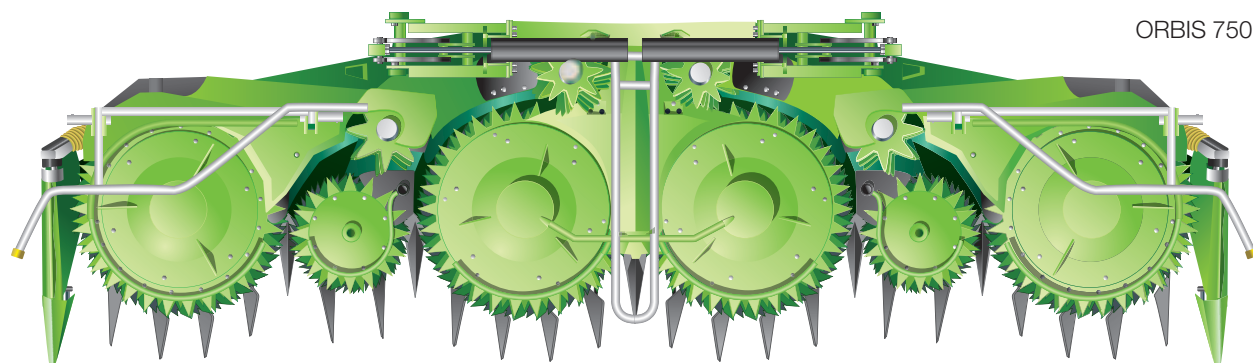




Maize harvesting with ORBIS.

The new row-independent ORBIS maize header combines global experience with innovative ideas with regard to structural design and drive. ORBIS is simply connected to the JAGUAR via the quick-connect coupler and guarantees a clean, gentle crop flow and first-class chop quality. For the perfect harvest in difficult harvesting conditions.

- 6.00 m or 7.50 m working width
- Optimum crop flow: longitudinal feeding of the plants to the intake
- Compact design: low axle load, high manoeuvrability, perfect visibility
- Smooth drive: very low power requirement, can be switched on and reversed under full load
- New design: large feed discs, short distance from knife and transport discs
- Easy access: six individual segments per module
- Perfect adaptation to ground contours: suspended frame geometry for ideal lateral balance
- Active AUTO CONTOUR control optional



ORBIS



Folding side unit.

ORBIS becomes very unassuming on the road. The side units of the ORBIS 600 are angled, whilst they are folded on top of one another on the ORBIS 750.

- The new suspended frame geometry automatically neutralises lateral tilt
- Because ORBIS is folded beyond dead centre, it remains securely locked both in operation and travel mode
- The folding guard strip with integrated lighting can be assembled easily

Effortless adaptation to ground contours.

The finely tuned steering geometry maintains lateral balance, allowing ORBIS to adapt perfectly to the topography of the terrain. This reduces wear and tear and increases the quality of the crop.

The suspended frame is attached to the main frame by three connecting rods. The advantages:

- Reduced friction
- Free movement
- Optimum adaptation to ground contour



Efficient in the field, narrow on the road.



Picking maize with CONSPEED.

High picking rate while handling the cobs gently: the 8-speed CONSPEED maize header meets even the highest of expectations.

- Conical picking rollers collect the stalks, pick the ears securely and then transport the plant downwards at high speed
- Knives rotating horizontally break up the stalks into small pieces that will decompose quickly
- At the press of a button, you can trigger the switch from working to travel position from the cab: the outer picking units are then folded electrohydraulically to a width of 3 m.
- Permitted road speed of 40 km/h with 8-row CONSPEED maize header



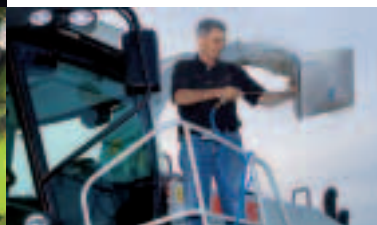
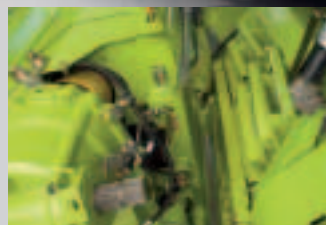
CONSPEED

When every working
moment counts,
maintenance can only
take a matter of minutes.



Save time, save energy,
spare yourself the trouble.

- QUICK ACCESS: inspection of chopping mechanism in a matter of minutes
- V-opening: release locking mechanism, open hydraulically – that's all you have to do for a clear view of the knives and shear bar
- Side opening: division between knife drum and intake – remove the front attachment and swing open the intake
- Spacious storage compartment for tools and accessories, all within easy reach
- Anywhere that needs to be accessed for servicing purposes can be reached quickly and easily via large side openings
- Automatic central lubrication with 8 l of grease, sufficient for around 120 hours of operation
- The large entrance gives you unlimited access to the cooling system, the heavy duty CRACKER and the accelerator.





- Heavy duty CRACKER can be dismantled quickly and easily
- The air intake filters are easily accessible and installed in a dust-free zone, maximum service intervals
- Maintenance-free brake system
- Numerous wear-free components increase reliability





Round-the-clock assistance.

You can be sure of the professionalism and reliability of the FIRST CLAAS SERVICE® teams at every stage of the game. We have CLAAS importers and dealers around the world working 24-seven to provide you with spare parts when you need them as well as customer service you can rely on.

We're there wherever you need us.

You can be confident that we will supply your farm with the necessary spare parts at any time. Our harvest centres deliver all original CLAAS parts quickly and reliably throughout the world. The wide number of CLAAS partners guarantees that parts will reach you quickly, wherever you may be.

Speaking the same language.

CLAAS dealers include some of the foremost agricultural engineering companies world-wide. Our dealers are superbly trained and suitably equipped, highly familiar with the way you work and understand your expectations when it comes to competence and reliability.

Getting the diagnosis right.

The considerable experience of our service professionals coupled with cutting-edge diagnosis systems such as CDS 5000 ensures we can identify defects quickly and provide reliable configurations and updates. Even in the field, if necessary.



At CLAAS we deliver on our service promises.



Think economically,
guarantee your success!

The reliable service packages and personalised MAXI CARE® programme offered by CLAAS are synonymous with peace of mind and competence. Post-harvest/annual checks for maximum performance, and maintenance contracts for greater peace of mind at a fixed price allow you to keep costs predictable, transparent and manageable.

The all-round worry-free package for service and maintenance:

- Post-harvest/annual check – well checked, better prepared
- Maintenance agreement – FIRST CLAAS quality: maintenance at a fixed price
- MAXI CARE® – reliable all-round protection

FIRST CLAAS SERVICE®
MAXI CARE®







JAGUAR

CLAAS

Engine

Cylinders

Output acc. to ECE R 24
at 1800 rpm (kw/HP)

Capacity (l)

Fuel tank (l)

Fuel consumption gauge

2-speed automatic OVERDRIVE transmission

All-wheel drive

Water/additive tank (l)

Maize header, row independent (rows/width)

Pickup (m)

Automatic lowering and CONTOUR ground pressure control

Direct cutter bar DIRECT DISC (m)

Intake housing width (mm)

Intake and precompression rollers

COMFORT CUT variable, flexible knife assembly (mm)

Knife drum	Width (mm)
	Diameter (mm)
	Speed (rpm)

Knife arrangement 7° chevron

V-MAX 36

V-MAX 24

Automatic knife sharpening from cab

Shear bar from cab, automatic

Heavy duty CRACKER D=196 mm 80 teeth and 30 % speed differential

Heavy duty CRACKER D=250 mm 100 teeth and 20 % speed differential

Accelerator, width (mm)

Discharge chute with break back protection

Spout pilot degrees

Spout pilot

Air-conditioned VISTA CAB

Air-suspension seat

QUANTIMETER

Printer

Passenger seat

Central lubrication

Basic machine without front attachment

Travel length (mm)

Working length (mm)

Travel width dep. on tyres used (mm)	Tyres: 650/75 R 32
	Tyres: 680/85 R 32
	Tyres: 710/75 R 34
	Tyres: 900/60 R 32

Travel height (mm)

Working height (mm)

Weight (kg)

Tyres

Automatic tyre pressure control system

- Standard
- Optional

JAGUAR 980	JAGUAR 970	JAGUAR 960	JAGUAR 950
Mercedes Benz	Mercedes Benz	Mercedes Benz	Mercedes Benz
2 x OM 460 LA	2 x OM 460 LA	OM 502 LA	OM 502 LA
12 (2xS6)	12 (2xS6)	V8	V8
610/830	537/730	458/623	372/507
2 x 12.8 (25,6)	2 x 12.8 (25,6)	16	16
1350	1350	1350	1350
○	○	○	○
● hydrostatic	● hydrostatic	● hydrostatic	● hydrostatic
○	○	○	○
● 270	● 270	● 270	● 270
10/8 7.5/6m	10/8 7.5/6m	10/8 7.5/6m	10/8 7.5/6m
3.80/3.00	3.80/3.00	3.80/3.00	3.80/3.00
●	●	●	●
5,20	5,20	5,20	5,20
730	730	730	730
4	4	4	4
3-37	3-37	3-37	3-37
750	750	750	750
630	630	630	630
1200	1200	1200	1200
●	●	●	●
V36/2x18 V18/2x9 V12/2x6	V36/2x18 V18/2x9 V12/2x6	V36/2x18 V18/2x9 V12/2x6	V36/2x18 V18/2x9 V12/2x6
V24/2x12 V12/2x6	V24/2x12 V12/2x6	V24/2x12 V12/2x6	V24/2x12 V12/2x6
●	●	●	●
●	●	●	●
-	-	○	○
○	○	○	○
680	680	680	680
●	●	●	●
210	210	210	210
○	○	○	○
●	●	●	●
●	●	●	●
○	○	○	○
○	○	○	○
●	●	●	●
○	○	○	○
6.535	6.535	6.535	6.535
6.388	6.388	6.388	6.388
2.990	2.990	2.990	2.990
3.130	3.130	3.130	3.130
3.172	3.172	3.172	3.172
3.455	3.455	3.455	3.455
3.783	3.783	3.783	3.783
5.650	5.650	5.650	5.650
13.180 (710/75 R 34 – 600/65 R 28)	13.180 (710/75 R 34 – 600/65 R 28)	11.440 (650/65 R 32 – 540/65 R 28)	11.440 (650/65 R 32 – 540/65 R 28)
540/65 R 24	540/65 R 24	540/65 R 24	540/65 R 24
540/65 R 28	540/65 R 28	540/65 R 28	540/65 R 28
600/65 R 28	600/65 R 28	600/65 R 28	600/65 R 28
○	○	○	○

CLAAS constantly strives to deliver products that meet practical requirements. Thus all products are subject to changes. Figures and illustrations are approximate and may also refer to optional extras that are not delivered as standard. This brochure has been printed for global use. Please refer to the specifications price list of your local CLAAS dealer. Protective guards may have been removed for photographic purposes. This has been done exclusively to illustrate functionality more clearly and in the interests of preventing an accident must not be done without authority. In this respect we refer you to the appropriate notes in the user manual.

Specifications

Unbeatable benefits.

- Spacious, comfortable new VISTA CAB with improved all-round visibility
- CEBIS on-board information system for controlling all key machine, service and consumption functions reliably and quickly
- Multifunction lever for precise and extremely easy operation
- Direct drive of chopping mechanism with highly efficient power transmission and low power requirement
- Optimum linear crop flow from the intake rollers to the accelerator and discharge chute
- Powerful, robust intake with larger intake opening, metal detector and STOP ROCK stone detector
- Variable COMFORT CUT cutting length gearbox ó cutting lengths adjustable directly from the cab
- QUICK ACCESS for even easier access to the intake and knife drum
- New V-MAX knife drum sets new standards in terms of functionality, stability and maintenance
- New blade shape for precision cutting and discharge rate, and reduced maintenance
- Extremely powerful and large-sized heavy duty CRACKER with 250 mm roller diameter
- Discharge accelerator with variable gap setting
- Spout pilot – easy and accurate loading of the trailers
- Optionally available with ACTISILER 20 additive system for the efficient use of silage additive
- DOUBLE SIX engine design: intelligent power with 12 cylinders, up to 830 HP
- Mercedes-Benz engines compliant with Tier III standard with up to 830 HP for peak performance at low specific fuel consumption
- New, lower-weight running gear design - CLEVER DRIVE
- Exclusive to forage harvesters: automatic tyre pressure control system
- Traction control with POWER TRAC 4 wheel drive
- Quick and easy execution of all maintenance work
- FIRST CLAAS SERVICE® around the clock



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